FIG.1

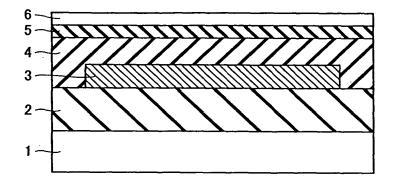


FIG.2

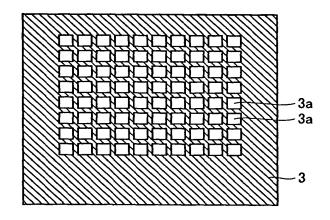


FIG.3

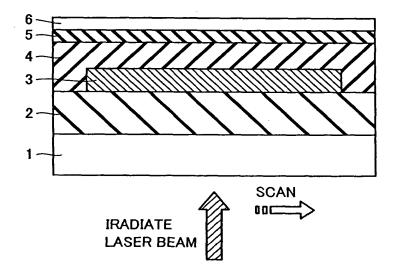


FIG.4

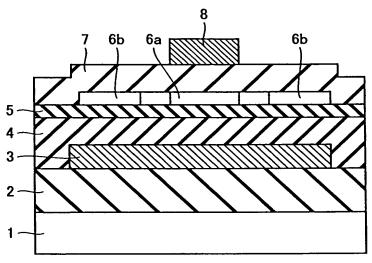


FIG.5

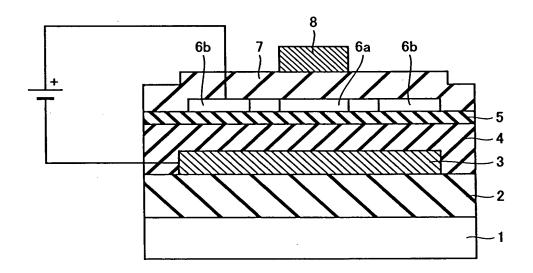


FIG.6

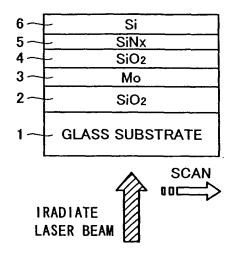


FIG.7

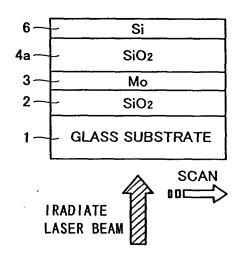


FIG.8

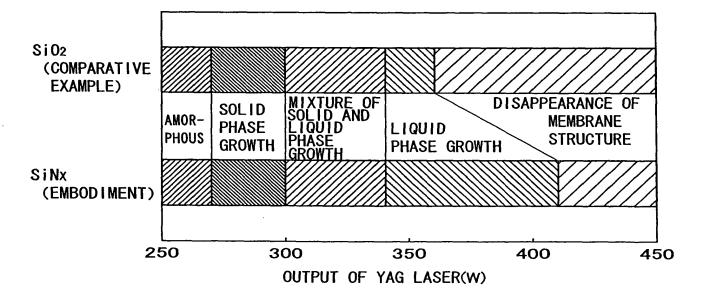


FIG.9 $\theta \qquad \text{aggregate silicon}$ $\text{Sin}_{\mathsf{x}} \text{ film or SiO}_2 \text{ film}$

FIG.10

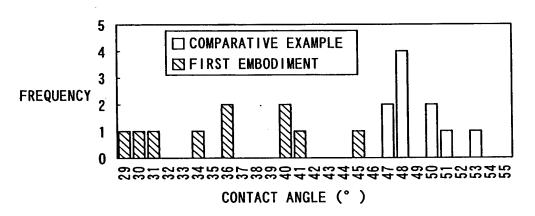


FIG.11

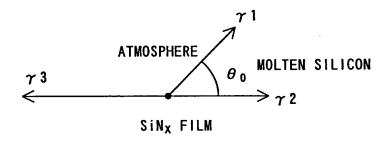


FIG.12

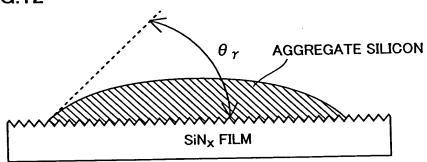


FIG.13

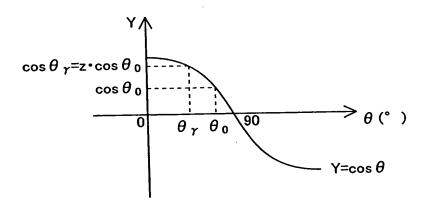


FIG.14

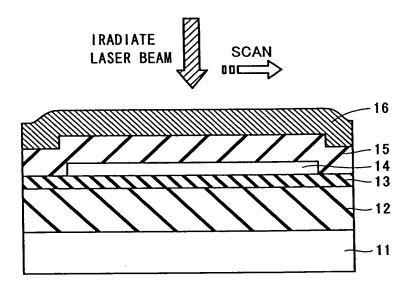


FIG.15

